Implementation of PS&E

```
                    ┌─────────────────────────┐
                    │  DISTRICT IDENTIFIES NEED │
                    │           FOR             │
                    │  EARTH RETAINING SYSTEM   │
                    └─────────────────────────┘
```

— Site Data — Site Data —

TRANSLAB Conduct Feasibility Study	— Communication —	OFFICE OF STRUCTURE DESIGN (OSD) Conduct Planning Study

— Recommendations — Recommendations —

DISTRICT
Decides what course of action
to take to develop PS & E

Standard Plan Systems Only	Standard Plan System and Alternative Systems	Special Design Systems	Special Design Soil Reinforcement Systems or Experimental Systems
District or OSD	Plans By District Specs. & Est. by OSD or PS & E by OSD	With or without Alternatives PS & E by OSD	District with assistance from Translab and if Alternative Systems Specs. & Est. by OSD

**CONTRACT ITEMS
FOR PAYMENT**

No Alternative Systems	Alternative Systems

Pay items for various materials:
    excavation
    backfill
    concrete
    reinforcing steel
    etc.
	Pay item is square feet of wall face of designated system